

TRANSMITTAL FORM

Application No.:	10/010,778
Filing Date:	December 6, 2001
First Named Inventor:	Jack Harwood
Confirmation No.:	5871
Group Art Unit	2155
Examiner:	Tran, Philip B.
Customer No.	24227
Docket No.	EMC-01-217 (previously EMC-01-087CIP(A))

Total Number of Pages in this Submission:

6

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)	<input type="checkbox"/> Assignment <input type="checkbox"/> Recordation Cover Sheet	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate)
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		<input type="checkbox"/> Additional Enclosures:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Date	11-11-05	Jason A. Reyes, Esq. (Reg. No. 41,513) EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748
Tel:	(508) 293-7074	
Fax:	(508) 293-7189	

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]

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Date

Mary P. McDermott
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Mary P. McDermott

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PATENT
EMC-01-217
(previously EMC-01-087CIP(A))

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Jack Harwood, <i>et al.</i>	GROUP ART UNIT:	2155
U.S.S.N.:	10/010,778	CONFIRMATION NO.:	5871
FILING DATE:	December 6, 2001	EXAMINER:	Tran, Philip B.
		CUSTOMER NO.	24227
TITLE:	NETWORK ADAPTER HAVING INTEGRATED SWITCHING CAPABILITIES AND PORT CIRCUITRY THAT MAY BE USED IN REMOTE MIRRORING		

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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Mary P. McDermott

Mail Stop: Issue Fee
Commissioner for Patents
P.O. Box 1450
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TRANSMITTAL OF ISSUE FEE

Sir:

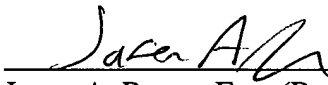
Enclosed herewith for filing is the following document:

1. Form PTOL-85B, "Part B – Issue Fee Payment Transmittal" (in duplicate), and authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction; and

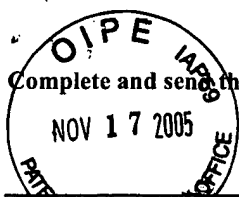
*Applicant: Jack Harwood, *et al.*
U.S.S.N.: 10/010,778
Filing Date: December 6, 2001
EMC Docket No.: EMC-01-217 (previously EMC-01-087CIP(A))

Respectfully submitted,

Dated: 11-11-05



Jason A. Reyes, Esq. (Reg. No. 41,513)
Attorney for Applicant
EMC Corporation
176 South Street
Hopkinton, MA 01748
Telephone: (508) 293-7074
Facsimile: (508) 293-7189



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE
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24227 7590 10/12/2005

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MARY P. McDERMOTT (Depositor's name)
Mary P. McDermott (Signature)
November 14, 2005 (Date)

11/18/2005 MAHME2 00000036 050889 10010778

01 FC:1501 1400.00 DA
02 FC:8001 3.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010,778	12/06/2001	Jack Harwood	EMC-01-087CIP(A)	5871

TITLE OF INVENTION: NETWORK ADAPTER HAVING INTEGRATED SWITCHING CAPABILITES AND PORT CIRCUITRY THAT MAY BE USED IN REMOTE MIRRORING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/12/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, PHILIP B	2155	709-250000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Krishnendu Gupta, Esq.2 Jason A. Reyes, Esq.

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hopkinton, MA 01748

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 05-0889 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Jason A. ReyesDate 11-11-05Typed or printed name Jason A. Reyes, Esq.Registration No. 41,513

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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